



Merola, A., Germuska, M. A., Warnert, E. A.H., Richmond, L., Helme, D., Khot, S., Murphy, K., Rogers, P. J., Hall, J. E., & Wise, R. G. (2017). Mapping the pharmacological modulation of brain oxygen metabolism: the effects of caffeine on absolute CMRO₂ measured using dual calibrated fMRI. *NeuroImage*, 155, 331-343.
<https://doi.org/10.1016/j.neuroimage.2017.03.028>

Publisher's PDF, also known as Version of record

License (if available):
CC BY

Link to published version (if available):
[10.1016/j.neuroimage.2017.03.028](https://doi.org/10.1016/j.neuroimage.2017.03.028)

[Link to publication record in Explore Bristol Research](#)
PDF-document

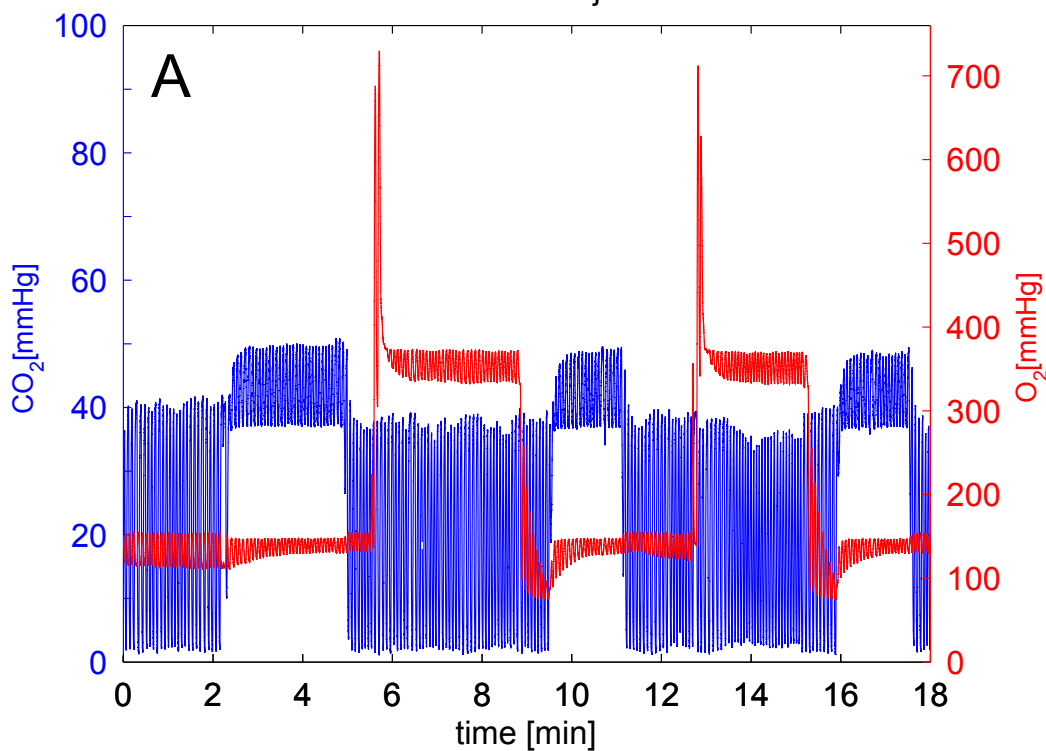
This is the final published version of the article (version of record). It first appeared online via Elsevier at <https://doi.org/10.1016/j.neuroimage.2017.03.028> . Please refer to any applicable terms of use of the publisher.

University of Bristol - Explore Bristol Research

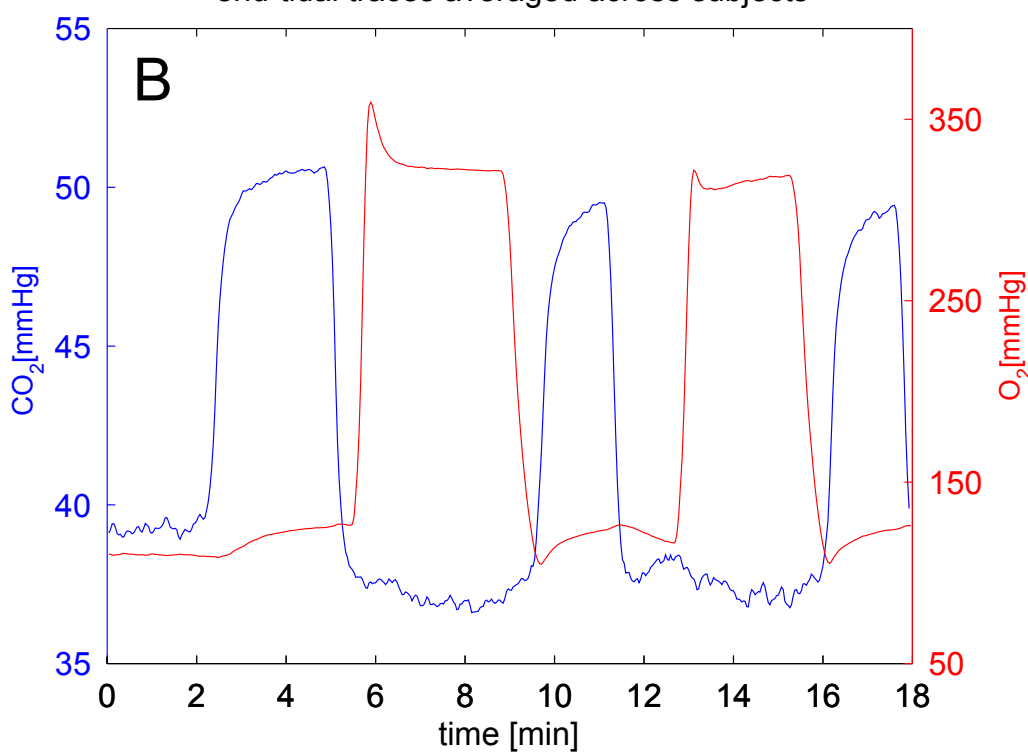
General rights

This document is made available in accordance with publisher policies. Please cite only the published version using the reference above. Full terms of use are available:
<http://www.bristol.ac.uk/red/research-policy/pure/user-guides/ebr-terms/>

tidal traces for subject s12



end-tidal traces averaged across subjects



inspired gas fractions

